

REMARKS: WELL LOG ✓ ELECTRIC LOGS 1 FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 4-15-68

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: 4-16-68

SPUDDED IN:

COMPLETED: _____ **PUT TO PRODUCING:** _____

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LOCATION ABANDONED

FIELD: 3/8⁶ Bluebell ~~Estate - Washington Post~~

UNIT:

COUNTY: Duchesne

WELL NO. UTE 1-33

API NO. 43-013-30002

LOCATION	660'	FT. FROM W (S) LINE.	1980'	FT. FROM (E) W LINE.	C SW SE	¼-¼ SEC.	33
----------	------	---------------------------------	-------	---------------------------------	---------	----------	----

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR:

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ☒ ELECTRIC LOGS 1 FILE ☒ WATER SANDS LOCATION INSPECTED SUB. REPORT/abd.

DATE FILED 4-15-68

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: 4-16-68

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD: 3/8 Bluebell ~~Field Extension Test~~

UNIT:

COUNTY: Duchesne

WELL NO. UTE 1-33

API NO. 43-013-30002

LOCATION 660' FT. FROM ~~W~~ (S) LINE, 1980'FT. FROM (E) ~~W~~ LINE. C SW SE 1/4 - 1/4 SEC. 33

TWP. RGE. SEC. OPERATOR

TWP. RGE. SEC. OPERATOR:

1 N

2 W

33

SHELL OIL COMPANY

LOCATION ABANDONED

FILE NOTATIONS

Entered in NID File ✓

Entered On S R Sheet

Location Map Pinned ✓

Card Indexed ✓

IWR for State or Fed Land

Checked by Chief PMB

Copy NID to Field Office

Approval Letter 4-16-68

Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

OW WW TA

Bond released

GW OS PA

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E I E-I GR GR-N Micro

Lat. Mi-L Sonic Others

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 999, Bakersfield, California 93302

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' N and 1900' W of SW corner, Sec. 33, T1N, R1W

At proposed prod. zone

Straight Hole

C SW SE

43-013-3000 2

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

6.0

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.No other well
on lease

19. PROPOSED DEPTH

11,400

20. ROTARY OR OTHER TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

660' ground

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	12-1/4	42.5	1,000	
8-1/4	7	23-43	11,400	

S.O.P.L.: Series 900 hydraulically operated dual shifter gear pump with 60 gallon accumulator. Provide drill string with 11,400 ft.

Completion: Perforating depths and other completion details will be determined from drill stem testing and logging.

*Lease being acquired by Shell from March 27, 1968, Batah and Batah land sale. Lease designation and serial number will be furnished when assignment is made.

It is requested that all information on this well be furnished to the Bureau.

OK - Check on Spacing - PMB - not in file

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths and any other pertinent data. If directional, give directional data, including magnetic declination, magnetic bearing, and true bearing, and any other pertinent data. If directional, give directional data, including magnetic declination, magnetic bearing, and true bearing, and any other pertinent data.

24.

SIGNED W. D. SHEPHERD
W. T. WELLER

TITLE

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Shell Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 999, Bakersfield, California 93302

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' N and 1980' W of SE corner, Sec. 33, T1N, R2W

At proposed prod. zone

Straight Hole

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.No other well
on lease

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

11,400

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6049' Ground

22. APPROX. DATE WORK WILL START*

After receiving assignment
of lease

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	10-3/4	40.5	1,000	1300 sacks
8-3/4	7	23-29	11,400	1000

B.O.P.E.: Series 900 hydraulically operated dual Shaffer gate and G.K. hydrill with 80 gallon accumulator. Provide drill string with kelly cock. ✓

Completion: Perforating depths and other completion details will depend on the results from drill stem testing and logging.

*Lease being acquired by Shell from March 27, 1968, Uintah and Garry Agency Indian land sale. Lease designation and serial number will be furnished as soon as assignment is made.

It is requested that all information on this well be kept confidential.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

W. D. S. [Signature]

TITLE

DATE

APR 11 1968

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

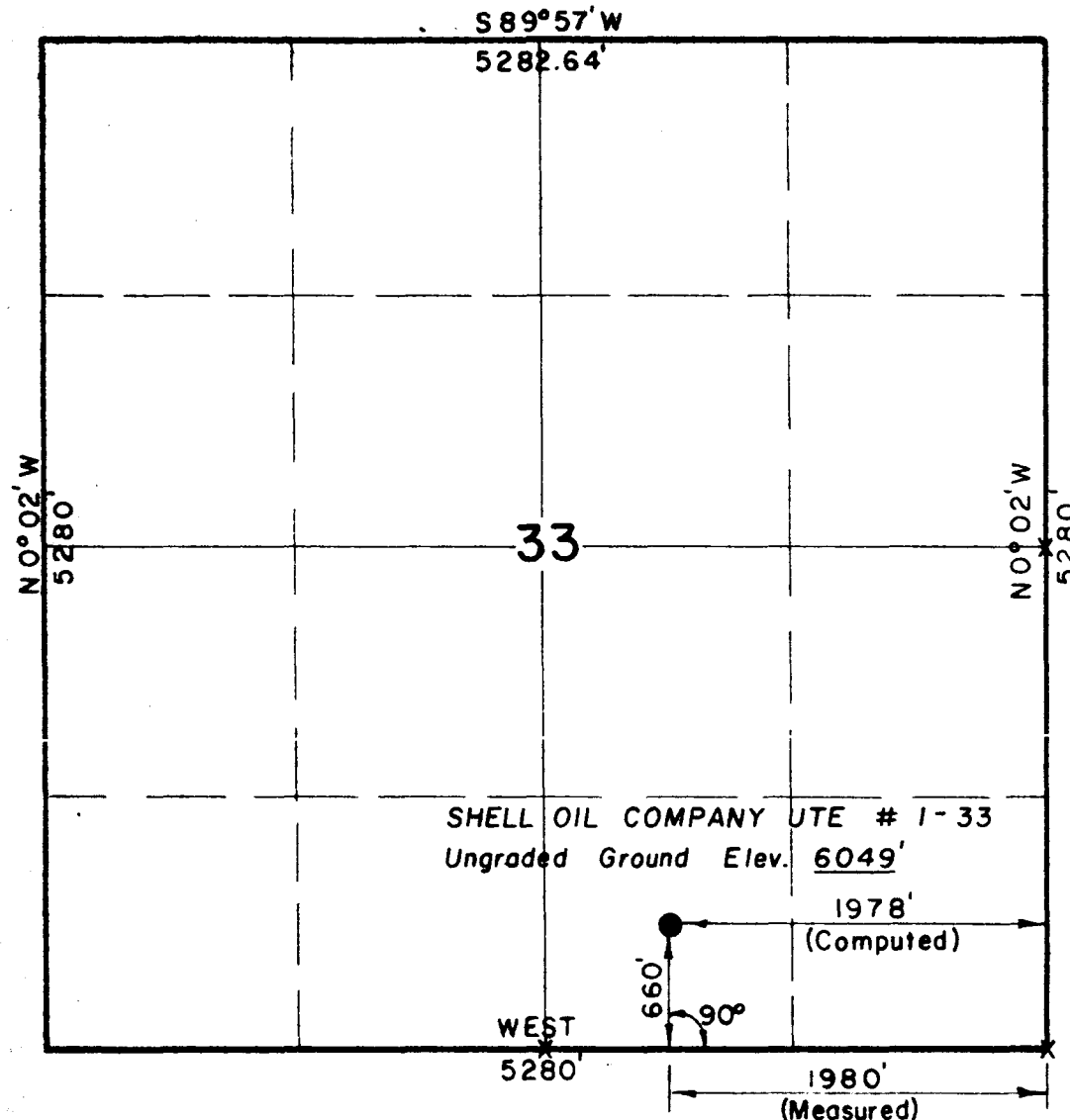
*See Instructions On Reverse Side

T1N, R2W, USB & M

PROJECT

SHELL OIL COMPANY UTE # 1-33 WELL
LOCATION, LOCATED AS SHOWN IN THE
SW 1/4 OF THE SE 1/4, SECTION 33, T1N,
R2W, USB & M, DUCHESNE COUNTY,
UTAH.

Note: Re-Bar with aluminum cap set 200'
North of Location. Elevation on top
of aluminum cap 6055.1'.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Robert Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

X = Corners Found Or Reestablished.

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 6 April 1968
PARTY NJM & DJH	REFERENCES GLO Plat
WEATHER Fair & Cold	FILE Shell Oil Company

April 16, 1968

**Shell Oil Company
P. O. Box 999
Bakersfield, California 93302**

**Re: Well No. Ute 1-33
Sec. 33, T. 1 N., R. 2 W.,
Duchesne County, Utah.**

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

**PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771**

This approval terminates within 90 days if the well has not been spudded-in within said time.

Please find enclosed Form OGC-8-X, which is to be completed whehter or not water sands (aquifers) are encountered while drilling.. Your co-operation with respect to completing this form will be greatly appreciated.

Shell Oil Company

April 16, 1968

-2-

The API number assigned to this well is 43-013-30002 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sc

cc: U. S. Geological Survey
Rodney Smith, District Engineer
8416 Federal Building
Salt Lake City, Utah

May 20, 1968

MEMO FOR FILING

CONFIDENTIAL

Re: BLUEBELL FIELD
DUCHESNE COUNTY, UTAH

As inspection was made of the field on May 15, 1968, and the following operations were observed:

UQUEAHGUT, INC.
Victor Brown #1

Well was pumping with 1600 psi casing pressure and it was reported to be making 1628 barrels oil, and 3257 barrels water for 29 days in the month of February, 1968. The yard has been cleaned and except for the method of water disposal, conditions were found in good shape.

The company is presently allowing the produced fluids to flow over the landscape and down into a nearby drainage system. It is recommended that a few more wells be drilled in the area before attempting to solve this problem. Also, the flaring of gas will need to be taken into consideration.

CHEVRON OIL COMPANY
W. H. BLANCHARD FEE #1

This well was completed flowing 1,300 barrels oil per day with a flowing pressure of 600 psi and producing from the Lower Green River Formation. The well site has been cleaned and the pits fenced.

Met with Mr. Don Wolf, Chevron's Production Engineer and discussed the status of the field operations. Production from this well is presently going to the central tank battery located near the Boren Fee Well.

The company intends to utilize a lease automatic custody transfer system in the future.

CHEVRON OIL COMPANY
LEONARD BOREN FEE #1 (11-11)

This well is on pump and is completed in both the Upper and Lower zones of the Green River Formation. The well is making an average of 590 barrels oil per day.

An inspection of the nearby tank battery found the pits just begining to leak. A large flare over the pits was burning an estimated 450 MCF per day.

CHEVRON OIL COMPANY
FAY MECHAM FEE #1

Operator was drilling at 9828' and a general safety inspection of the Signal Drilling Company's Rig #5 was found to be satisfactory.

This well is spaced in accordance with the Order issued in Cause No. 131-1.

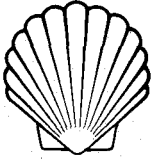
SHELL OIL COMPANY
UTE #1-33 and BAUMAN STATE #1-10

Both proposed 11,000' Green River Formation tests have been surveyed in, but no further activity has started. It was learned that Shell was having some difficulty in obtaining final approval from the Indians, which is causing the delay.

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:cnp

cc: Rodney Smith, District Engineer
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah



SHELL OIL COMPANY

POST OFFICE BOX 999

BAKERSFIELD, CALIFORNIA 93302

JUL 8 1968

United States Geological Survey
Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah 84111

Attention Mr. Rodney A. Smith

Gentlemen:

In reply to your letter of June 7, 1968, we hereby
withdraw our application to drill Ute 1-33 in the center of
the SW/4 SE/4 Section 33, T. 1 N., R. 2 W., U.S.M.,
Duchesne County, Utah.

Contingent on further developments in the Bluebell
field a new application for drilling on the Ute Tribal lands
will be submitted at an appropriate future time.

Very truly yours,

Original Signed By
J. H. GOODRICH

for W. T. Weller
Division Exploitation Engineer
San Joaquin Division

cc - Utah Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84116
Attention Mr. Cleon B. Feight